

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Robbins et al.

Serial No.

10/075,869

Examiner:

To Be Assigned

Filed

February 13, 2002

Group Art Unit: To Be Assigned

For

IDENTIFICATION OF PEPTIDES THAT FACILITATE UPTAKE AND

CYTOPLASMIC AND/OR NUCLEAR TRANSPORT OF PROTEINS,

DNA AND VIRUSES

INFORMATION DISCLOSURE STATEMENT

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

August 28, 2002

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Alicia A. Russo

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Attorney Name

August 28, 2002

Date of Signature

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, Applicants respectfully request that the references relating to the above-mentioned application listed herein in reverse chronological order be made of record in the U.S. Patent and Trademark Office.

The referenced citations are also listed in the accompanying PTO Form-1449 and copies of the references are provided. A copy of the International Search Report for corresponding PCT application no. PCT/US00/24034 is also enclosed.

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- 2. United States Patent No. 6,184,038 by O'Hare et al., filed January 26, 1998, issued February 6, 2001.
- 3. International Application No. PCT/US00/23440/23440, by Cellgate, Inc., Rothbard et al., inventors, published March 1, 2001 as WO 01/13957.
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Identification of the above-listed references is not to be construed as an admission by the Applicants or the attorneys of the Applicants that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the above-mentioned application.

No fee is believed to be required in connection with this communication.

However, if a fee is required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 02-4377. A copy of this sheet is enclosed.

Respectfully submitted,

Dated: August 28, 2002

Rochelle K. Seide

Patent Office Reg. No. 32,300

Alicia A. Russo

Patent Office Reg. No. 46,192

Attorneys for Applicants (212) 408-2627

91. Bayer et al., "Preparation of Ferritin-Avidin Conjugates by Reductive Alkylation for Use in Electron Microscopic Cytochemistry", 1976, *Histchem. Cytochem.* 24: 933-939.

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Page 4 of Form PTO-1449 U.S. Department of Commerce Serial No. Atty. Docket No. **Patent and Trademark Office** 10/075,869 AP32573-AAA 072396.0237 (REV. 2-82) Applicant ATION DISCLOSURE STATEMENT Robbins et al. BY APPLICANT Use several sheets if necessary) Group Filing Date February 13, 2002 TBA Villaverde et al., "A Cell Adhesion Peptide from Foot-and-Mouth Disease Virus Can Direct Cell Targeted Delivery of a Functional Enzyme", 1998, Biotechnol. and Bioeng. 59: 294-301. Wakisaka et al., "Modulation by proinflammatory cytokines of Fas/Fas ligand-mediated apoptotic cell death of synovial cells in patients with rheumatoid arthritis (RA)", 1998, Clin. Exp. Immunol. 114: 119-128 Cayeux et al., "Influence of Gene-Modified (IL-7, IL-4, and B7) Tumor Cell Vaccines on Tumor Antigen Presentation¹", 1997, *J. Immunol. 158*: 2834. Elliot and O'Hare, "Intercellular Trafficking and Protein Delivery by a Herpesvirus Structural Protein", 1997, Cell 188: 223-233. Felgner, "Nonviral Strategies for Gene Therapy", 1997, Sci. Am. 276: 102-106. Ghivizzani et al., "Direct retrovirus-mediated gene transfer to the synovium of the rabbit knee: implication for arthitis gene therapy", 1997, Gene Ther. 4: 977. Ghivizzani et al., "Constitutive Intra-Articular Expression of Human IL-1B Following Gene Transfer to Rabbit Synovium Produces All Major Pathologies of Human Rheumatoid Arthritis¹", 1997, J. Immunol. 159: 3604. Kato and Sugiyama, "Targeted Delivery of Peptides, Proteins, and Genes by Receptor-Mediated Endocytosis", 1997, Crit. Rev. Ther. Drug Carrier Syst. 14: 287-331. Kirpotin et al., "Sterically Stablized Anti-HER2 Immunoliposomes: Design and Targeting to Human Breast Cancer Cells in Vitro", 1997, Biochemistry 36: 66-75. Knudsen and Nielsen, "Application of peptide nucleic acid in cancer therapy", 1997, Anticancer Drugs 8: 113-118. Spragg et al., "Immunotargeting of liposomes to activated vascular endothelial cells: A strategy for siteselective delivery in the cardiovascular system", 1997, Proc. Natl. Acad. Sci. USA 94: 8795-8800.

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Page 6 of

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